

Release notes for ENDF/B Development dec-103_Lr_253m1
evaluation

ENDF
B-VII.dev

October 13, 2016

- **fizcon** Warnings:

1. We don't know the energy of the isomer in question, FIZCON should just lighten up and let science progress
MAT=3732, MF= 1, MT=451 (1): Unknown ELIS

```
ERROR(S) FOUND IN MAT=3732, MF= 1, MT=451
ELIS SHOULD NOT BE ZERO FOR A METASTABLE STATE
```

2. Some spectrum is missing. If you can generate it, it would be good since ENDF requires this even if we can't evaluate it.
MAT=3732, MF= 8, MT=457 (1): Missing spectra

```
ERROR(S) FOUND IN MAT=3732, MF= 8, MT=457
NO DECAY SPECTRA GIVEN
```